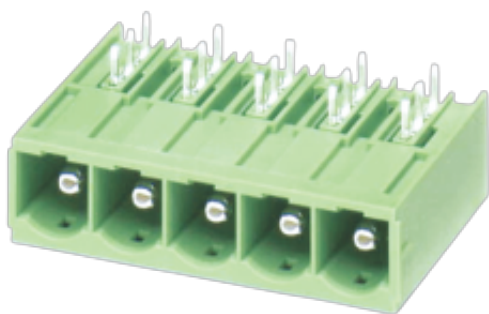


WJ3EDGRRC-10.16  
PLUG-IN TERMINAL BLOCK



PCB connector  
Rated current: 55 A  
Rated voltage: 300 V  
Pitch: 10.16 mm  
Mounting: Wave soldering



UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	300	300
Rated Current [A]	55	55	10
Wire Range [AWG]		/	
Dielectric Voltage-Withstand		1.6KV	

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	1000	1000	1000
Rated Current [A]	76	76	76
Impulse withstand voltage [KV]	8	8	6
Conductor cross section[solid/flexible] [mm <sup>2</sup> ]		/	

Material

Insulation Material	PA66
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**WJ3EDGRRC-10.16**  
**PLUG-IN TERMINAL BLOCK**

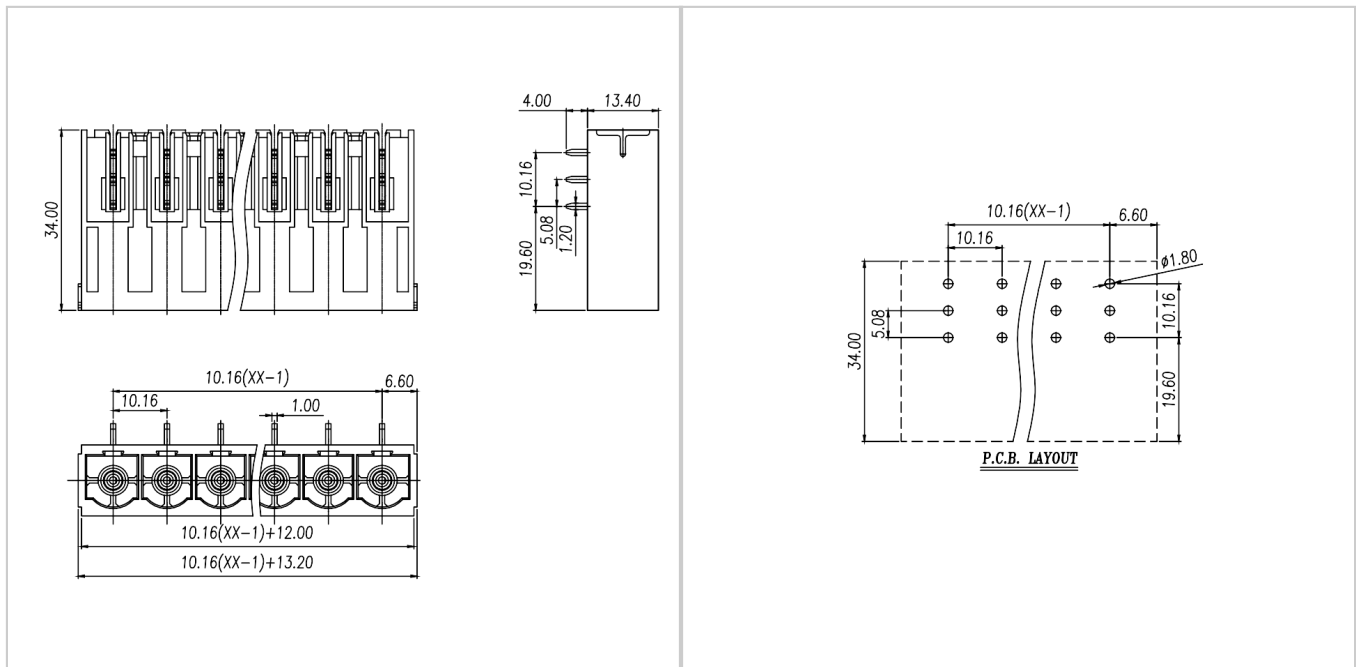
Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

**Other Data**

Pitch/Poles [mm]/[P]	10.16/2-18
Stripping Length [mm]	/
Screw/Torque(Max)[N.m]	
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	1.0*1.2
PCB Hole Diameter [mm]	Ø1.8

**Dimensions**

**PCB opening diagram**



**Accessories**